

Patent claims:

1. Vehicle outside mirror module with a heatable mirror glass assembly group, whereby the mirror glass assembly group (10) exhibits at least one mirror glass (11) and an at least one layered, foil-like heating foil (20) flexibly configured on the back side of said mirror glass provided with power supply points (35) - said heating foil receiving at least one heating element

- thus characterized,

- that on or in the heating foil (20) at least one means of lighting (60) and at least one additional power supply point (38) are configured or integrated,
- that on or in the heating foil (20), between the one or the several lighting means (60) and the one or the additional power supply points (38), conductive tracks (31 - 33) providing current are configured or integrated which contact said power supply points,
- that each lighting means (60) has at least one main light exit surface (61, 65) whose spectral centroid lies above the mirror back surface (13).

2. Vehicle outside mirror module according to claim 1, thus characterized, that the heating foil (20) has tabs (24) projecting over the mirror glass (11) for receiving the lighting means (60).

3. Vehicle outside mirror module according to claim 2, thus characterized, that the tabs (24) are at least long enough that they project over the mirror glass front side (12) by at least one cross dimension of a light emitting diode (60).
4. Vehicle outside mirror module according to claim 1, thus characterized, that the mirror glass (11) is clamped in between a mirror glass support (50) and a mirror glass frame (51), secured to said support, embracing the mirror glass (11) on its front side (12).
5. Vehicle outside mirror module according to claim 4, thus characterized, that the mirror glass frame (51) exhibits a ring-shaped hollow chamber (58) leading along the edge of the mirror (14).
6. Vehicle outside mirror module according to claim 5, thus characterized, that the tabs (24) of the heating foil (20) equipped with the lighting means (60) are configured to have play or to exactly form-fit inside of the hollow chamber (58).
7. Vehicle outside mirror module according to claim 1, thus characterized, that the conductive tracks (31 - 33) are configured on the face of the heating foil (20) on which the heating element (30) is also configured.
8. Vehicle outside mirror module according to claim 1, thus characterized, that at least one part

of the conductive tracks (32) leading to the lighting means (60) is designed as resistor wire (37).

9. Vehicle outside mirror module according to claim 1, thus characterized, that the lighting means (60) are a light emitting diode or a group of light emitting diodes on which a light wave guide (64) is formed.